

DNA MARKER PROFILE DATA ANALYSIS Yan Hong et al. S.N. 09/807,943

1/4

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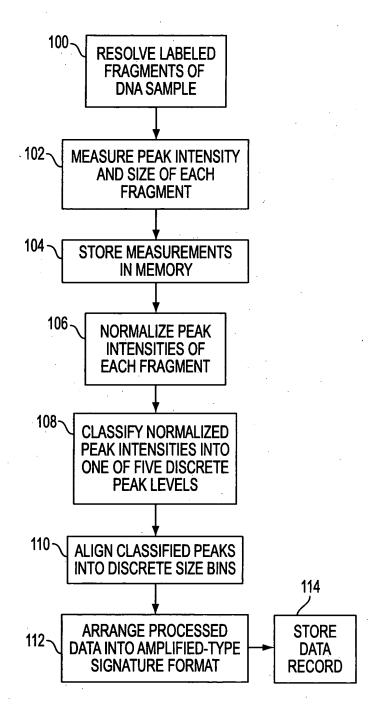


FIG. 1



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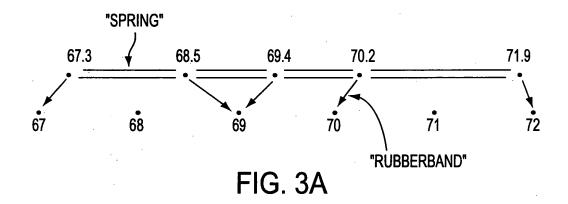
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2/4

PEAK SYMBOL	RANGE (NORMALIZED)
Α	>6.4 → +∞
В	>3.2
С	>1.6 3.2
D	>0 1.6
•	0

FIG. 2



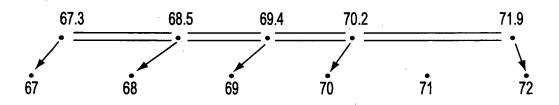
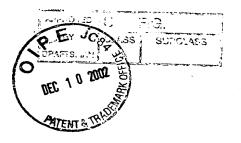


FIG. 3B



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3/4

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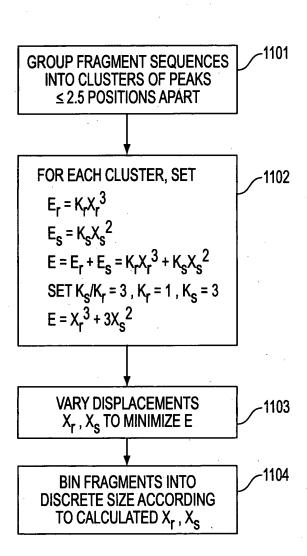


FIG. 4

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4/4

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PROFILE FOR D. SONIA

508

 \dots A . B . D . DD \dots BB \dots A \dots DD \cdot B . A \dots DC \dots ABB \dots BBA \dots DCB \dots D \dots B

509

FIG. 5

PEAK	REWARD
Α	+ 10
B _a	+ 6
С	+ 4
D	+ 2
•	0

PEAK	PENALTY
Α	- 4
В	- 3
С	- 2
D	- 1
•	0

FIG. 6A

FIG. 6B

